

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Weixun Cao
Title: DIRECT MODULATION OF A POWER AMPLIFIER WITH
ADAPTIVE DIGITAL PREDISTORTION
Serial No.: 10/645,261
Confirmation No.: 7334
Filing Date: 08/20/2003
Examiner: Jean Corrielus
Group Art Unit: 2611
Docket No: _____

May 21, 2007

Mail Stop: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Response to Final Office Action

Dear Sir:

In response to Final Office Action dated 02/20/2006, the Applicant respectfully requests the Examiner to enter the amendments as follows:

AMENDMENTS TO THE SPECIFICATION begin on page 2 of this Response

AMENDMENTS TO THE CLAIMS are reflected in the listing of claims which begins on page 4 of this Response.

REMARKS begin on page 10 of this Response.